

FIG. 1

2/2

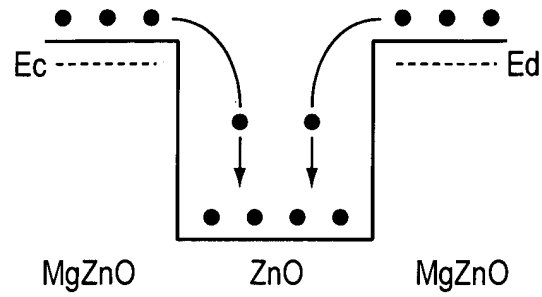


FIG. 2A

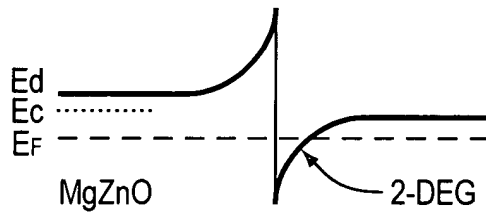


FIG. 2B

BAND DIAGRAM SHOWING THE BAND BENDING
AND FORMATION OF 2DEG ELECTRON GAS